



CERTIFICATE OF ANALYSIS

Product: EDTA, Disodium, 0.100 M (0.20N) Date of Manufacture: 09/04/2025

Expiration Date: September 2027

Intended Use: General Laboratory Reagent/Chemical. Recommended Storage: 15 to 25 °C (59 to 77 °F)

Product Code: CP-B2494 Lot Number: 25ICP0904

CAS Number: 7732-18-5;6381-92-6 Country of Origin United States of America

Standardized against NIST SRM Calcium Carbonate, 915

Test Specification Result

Assay (vs. Calcium Carbonate/Eriochrome Black T)

0.0995 - 0.1005Molar

0.1000Molar

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.